

Program EVALPLOT  
(Version 2018-1)

by

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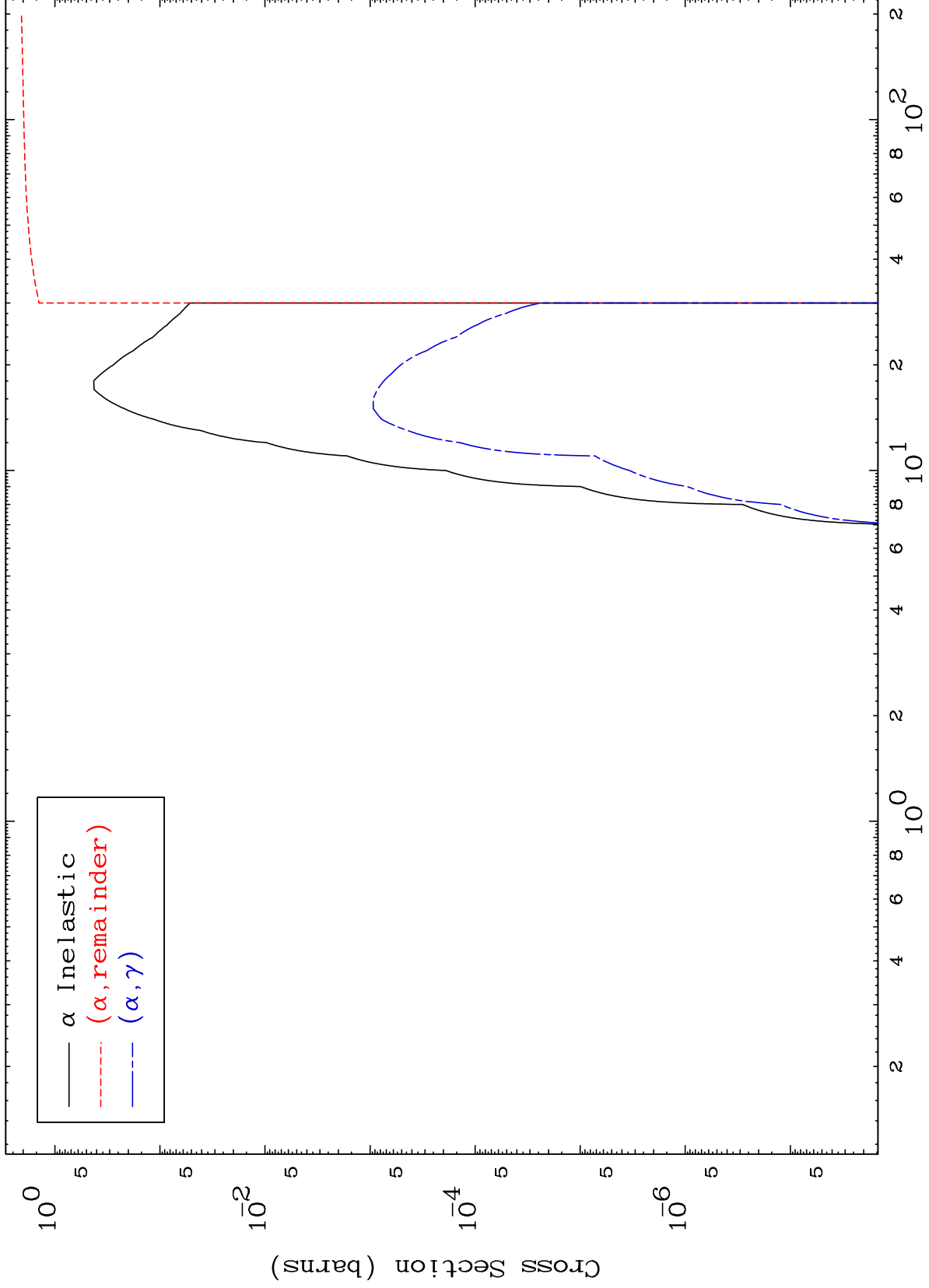
Press Mouse Button to Start

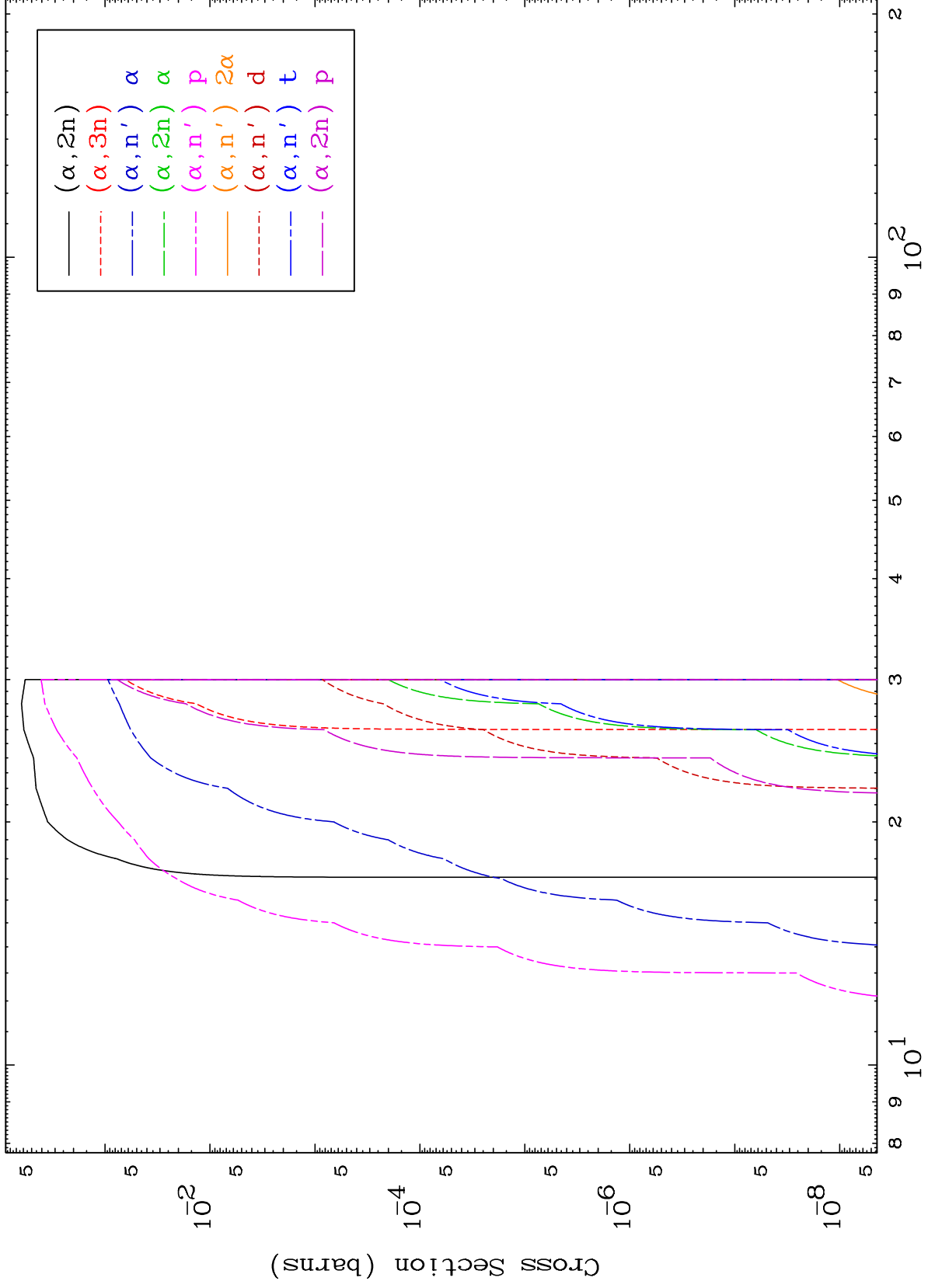
MAT 4723

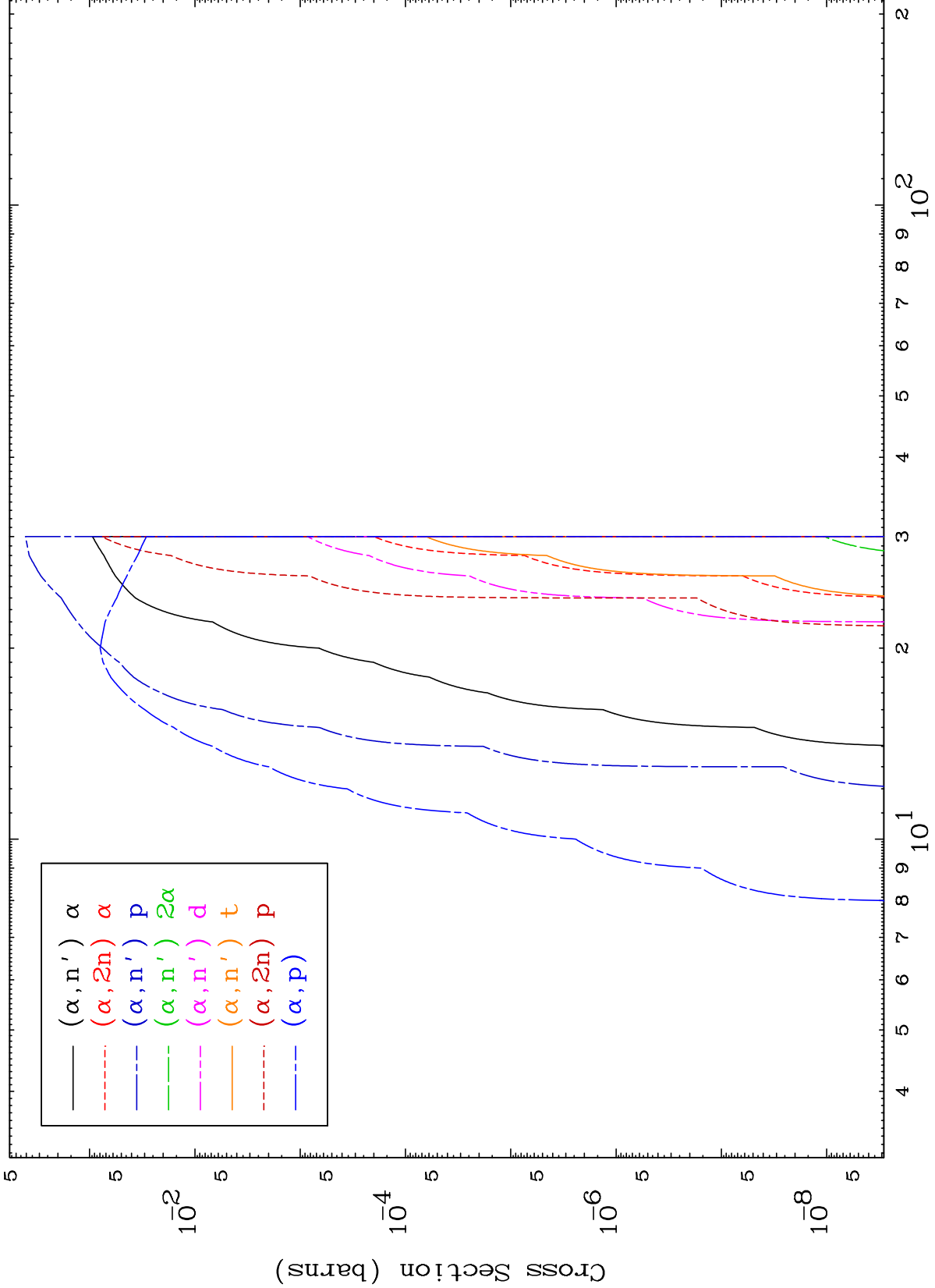
$\alpha$  Major

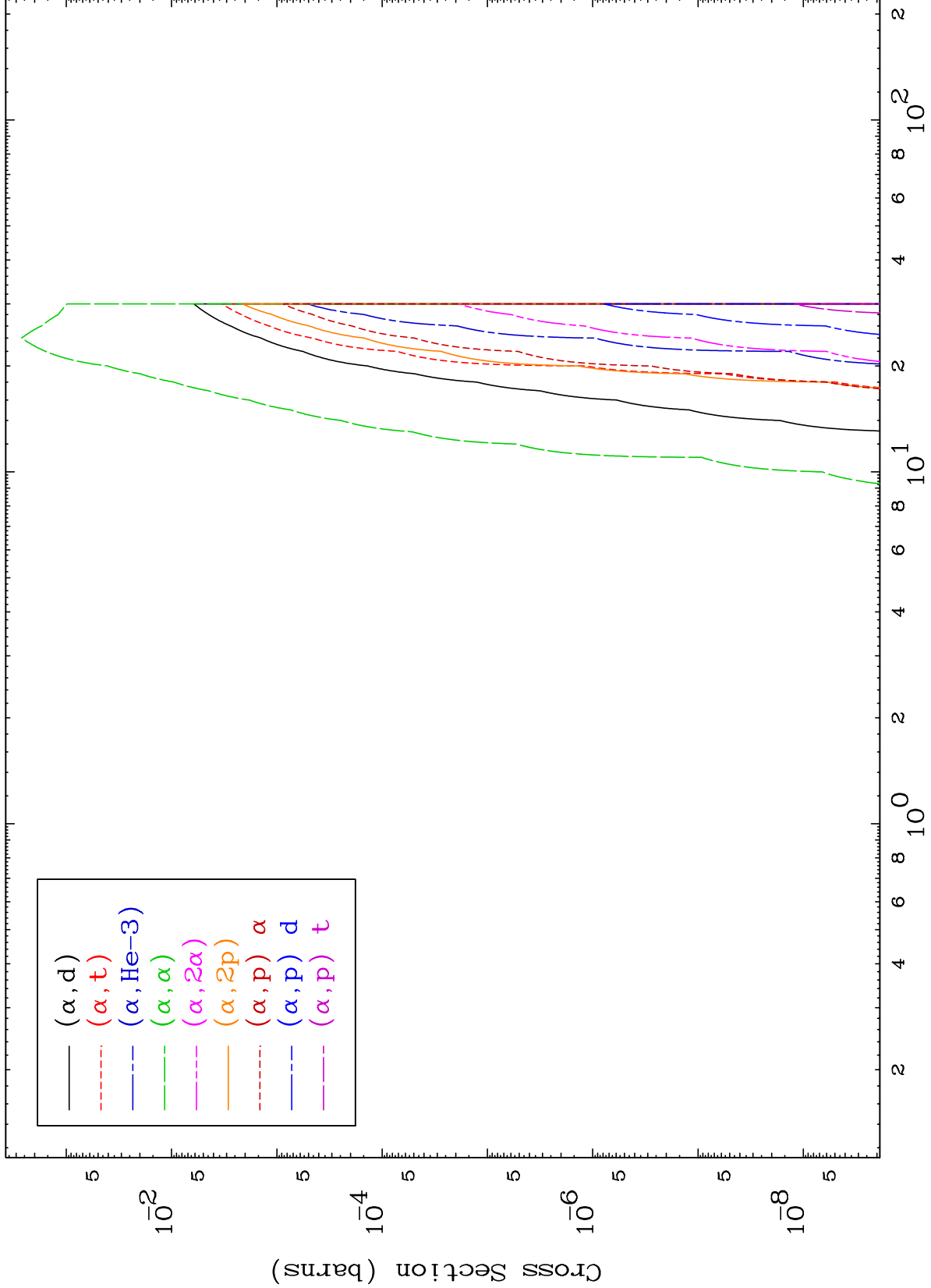
47-Ag-106

0 Kelvin Cross Sections

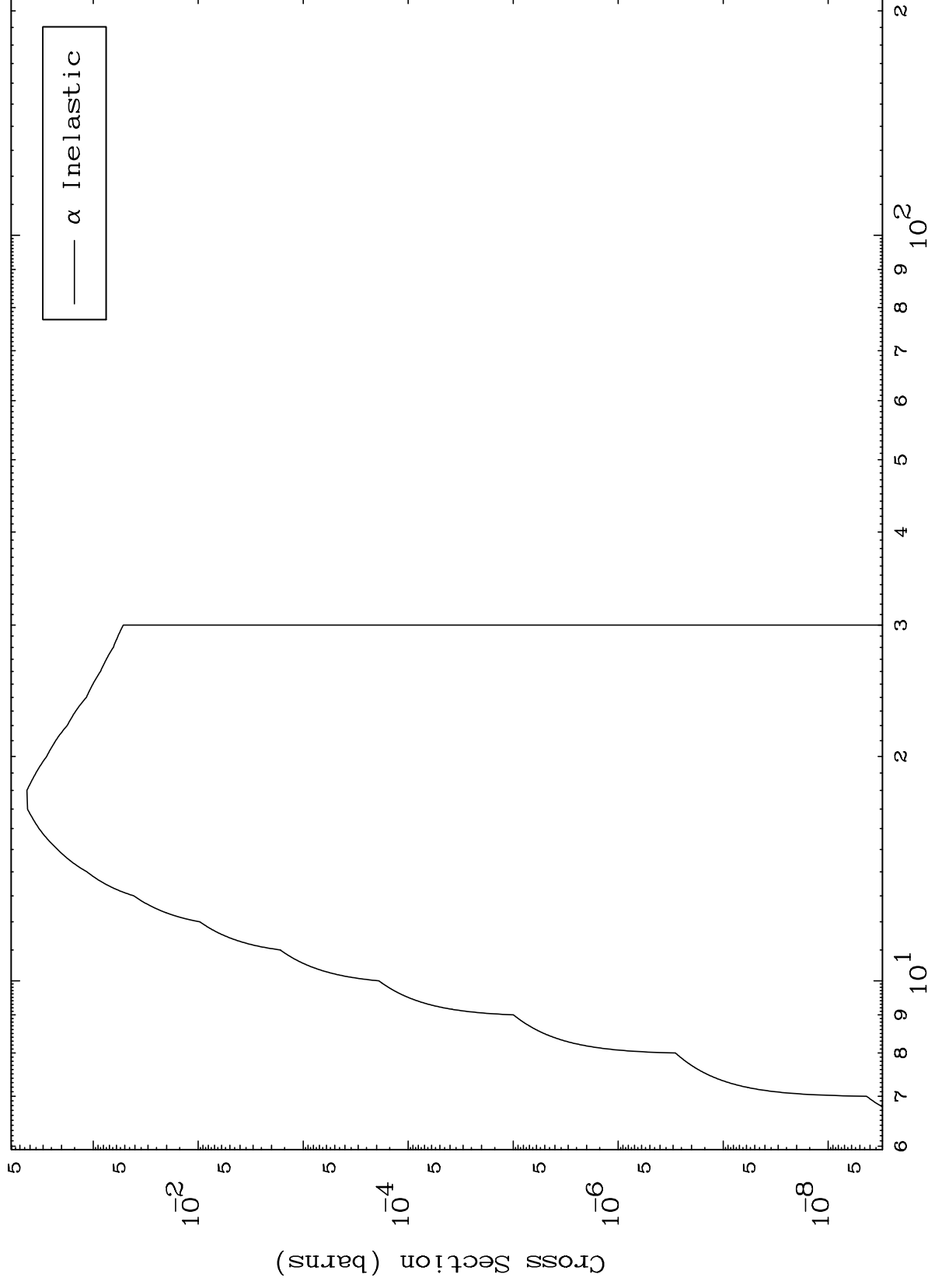




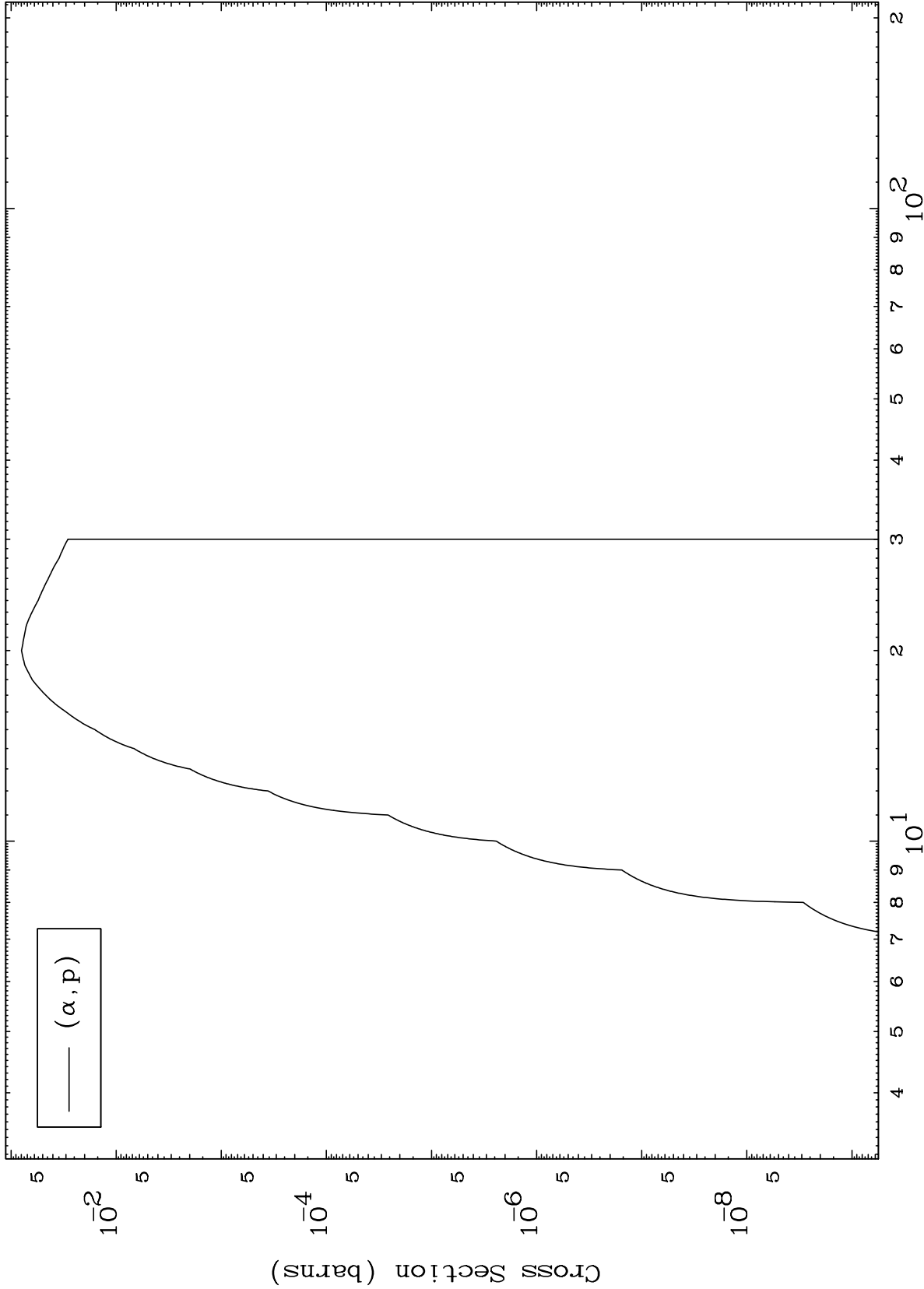




( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



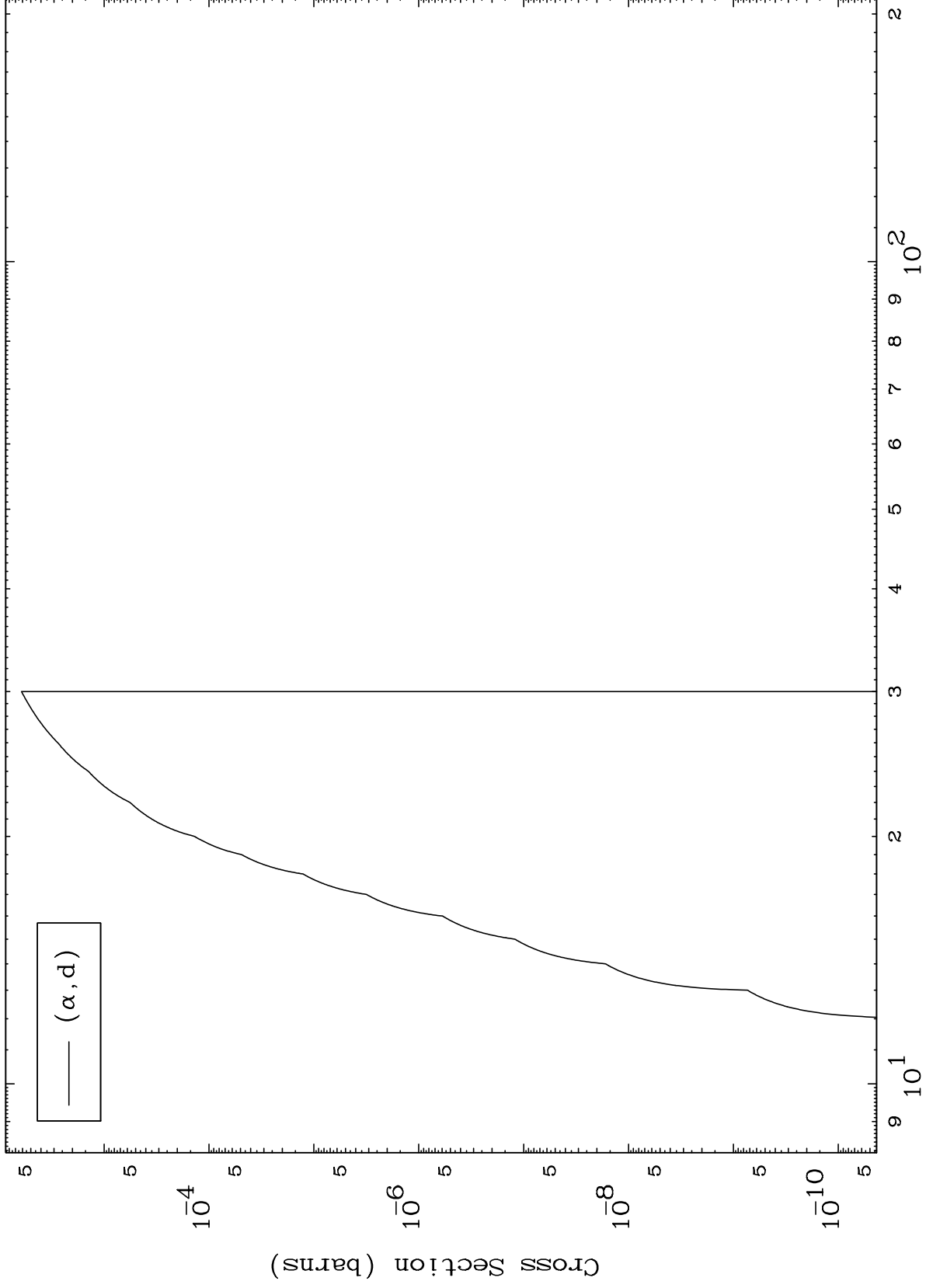
0 Kelvin Cross Sections



MAT 4723

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

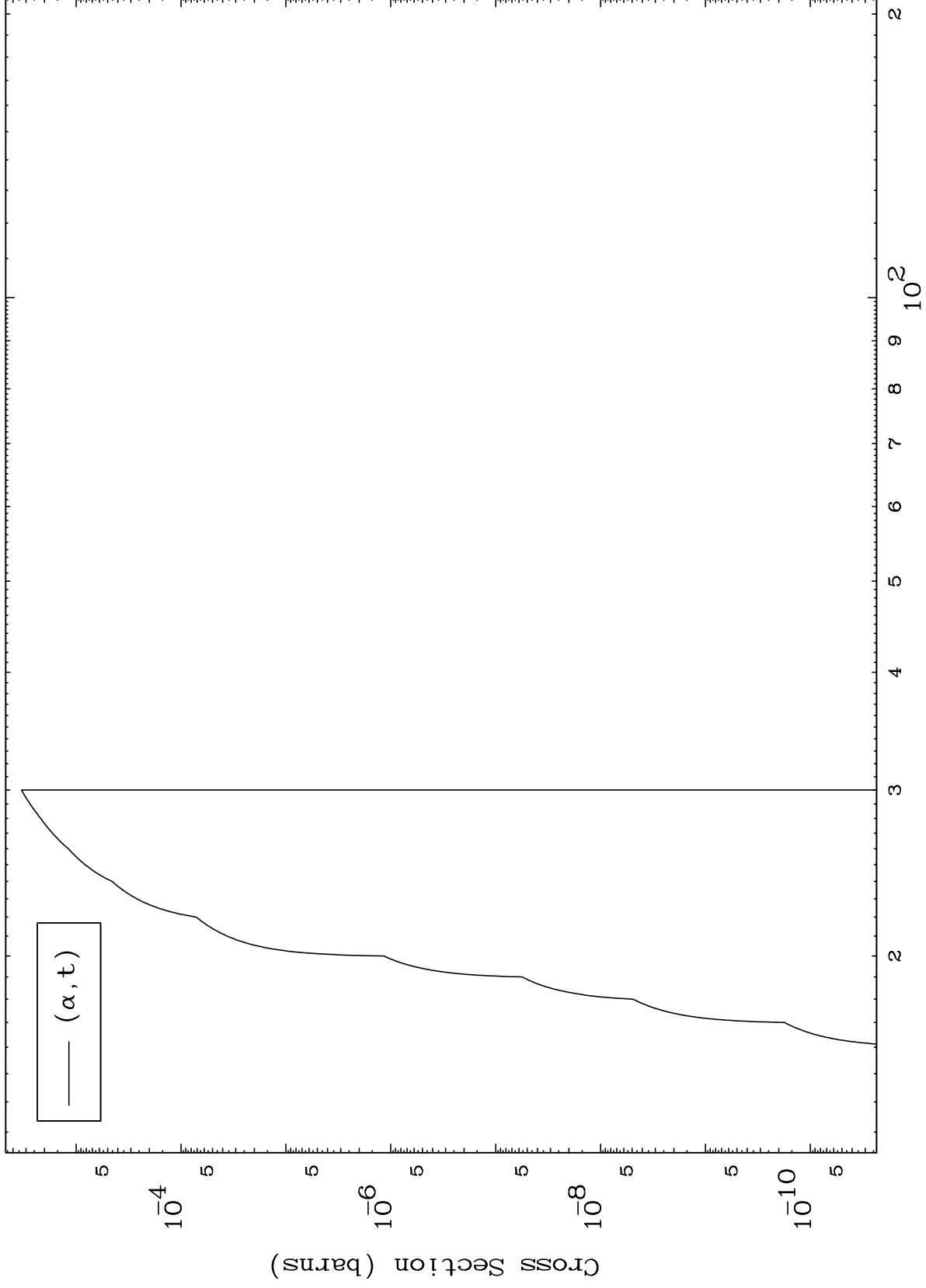
47-Ag-106

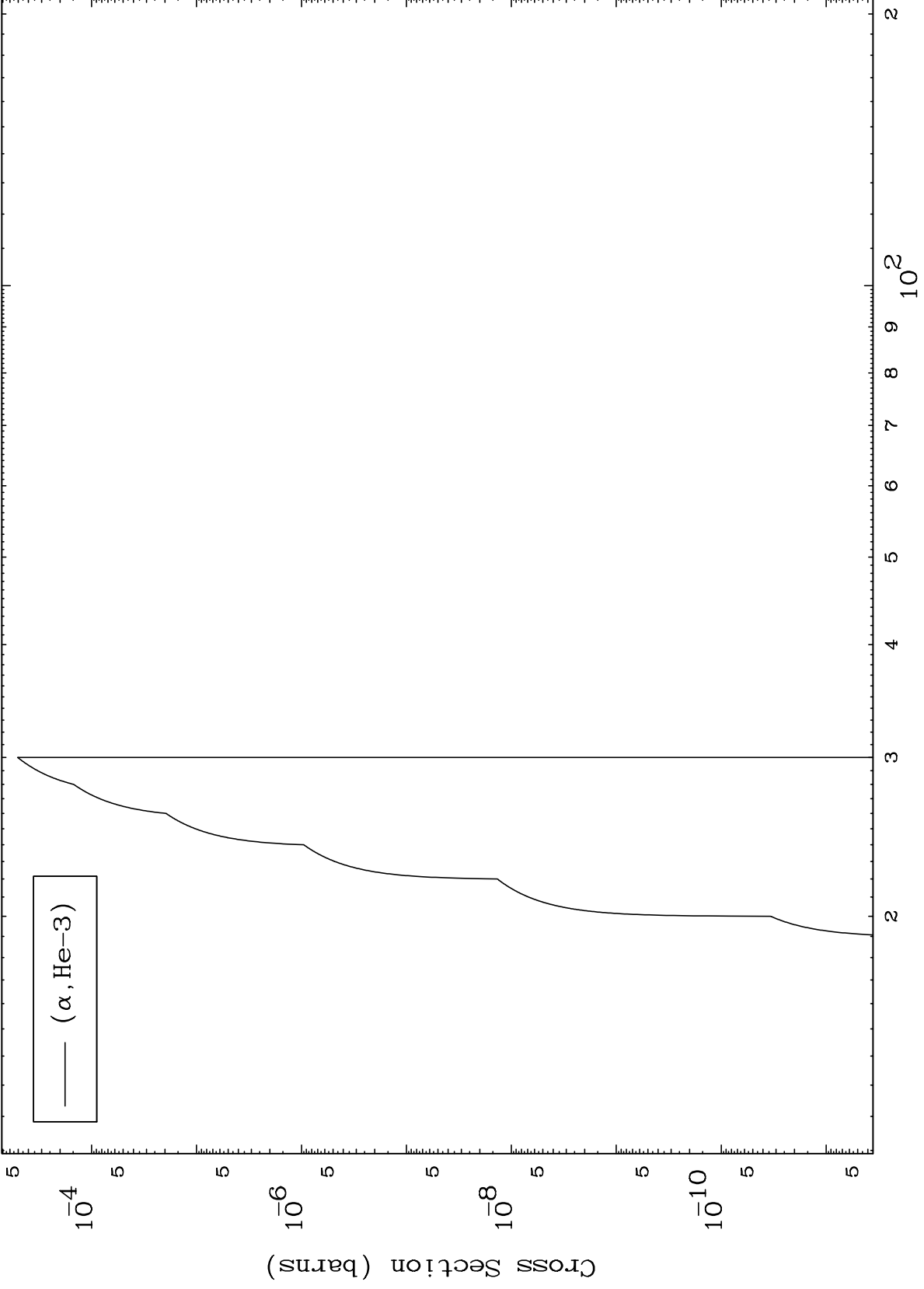


Incident Energy (MeV)

47-Ag-106





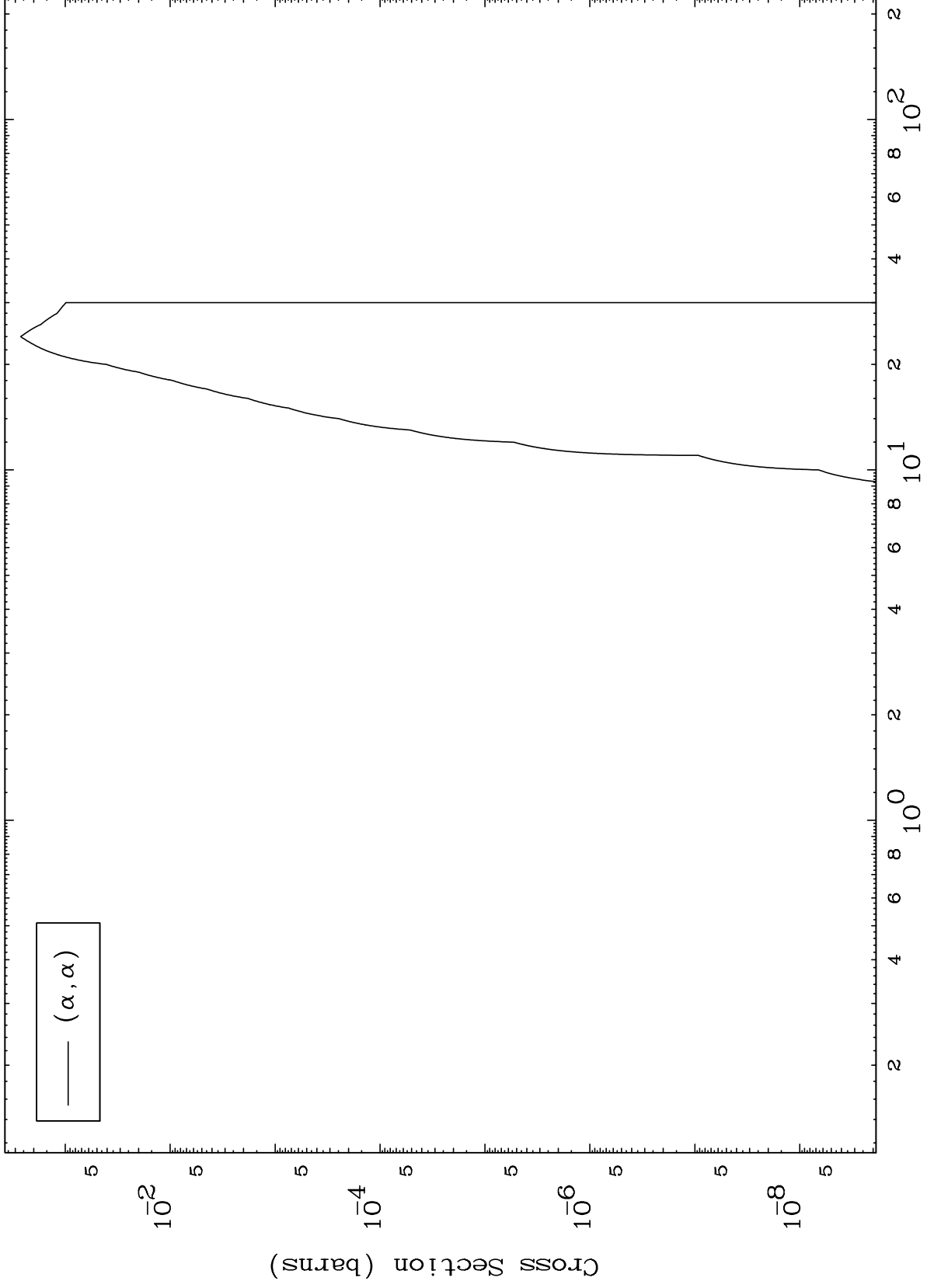


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( $\alpha, \alpha$ ) Levels

47-Ag-106

0 Kelvin Cross Sections



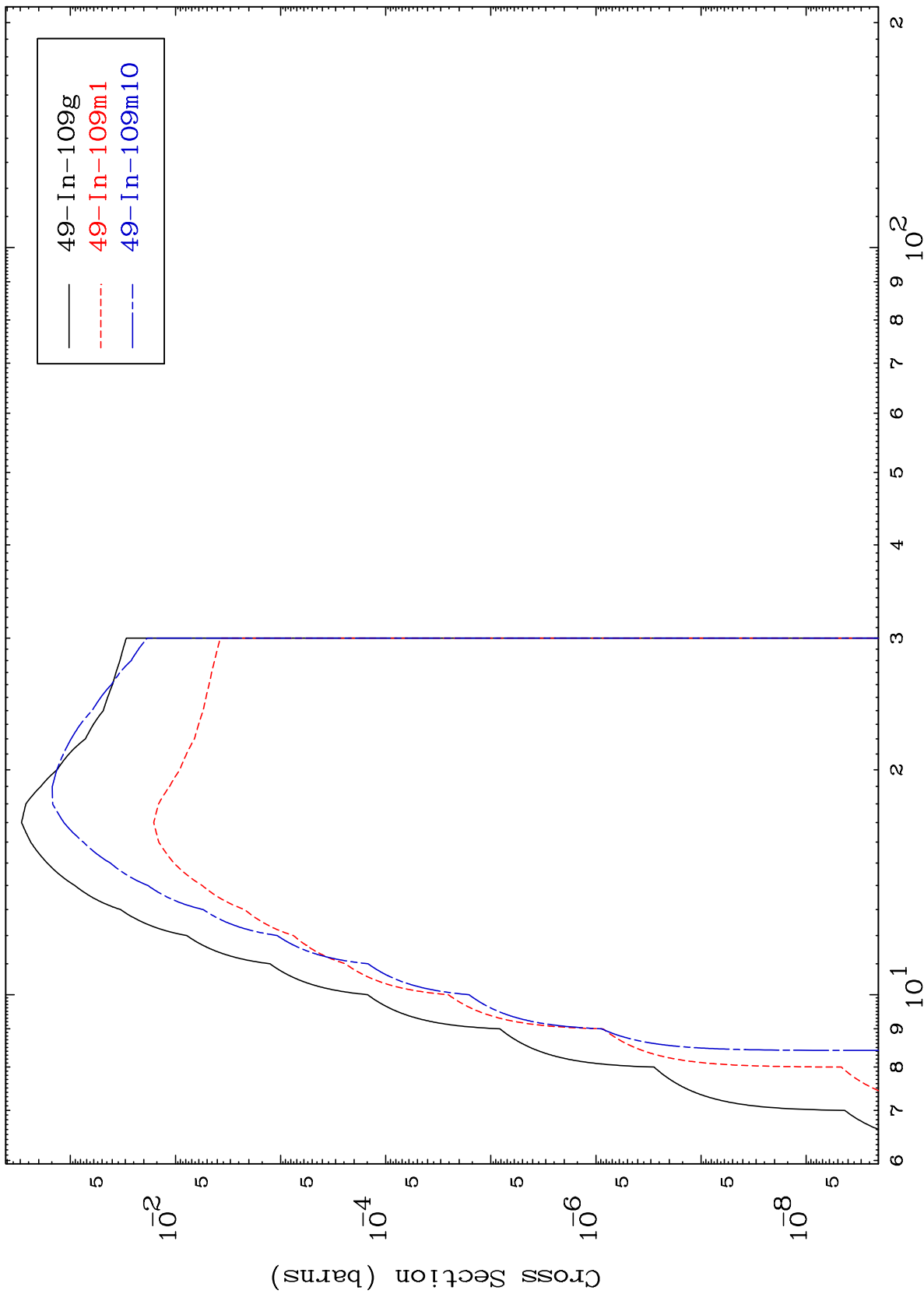
10

Incident Energy (MeV)

47-Ag-106

Radionuclide Production Cross Section

$\alpha$  Inelastic

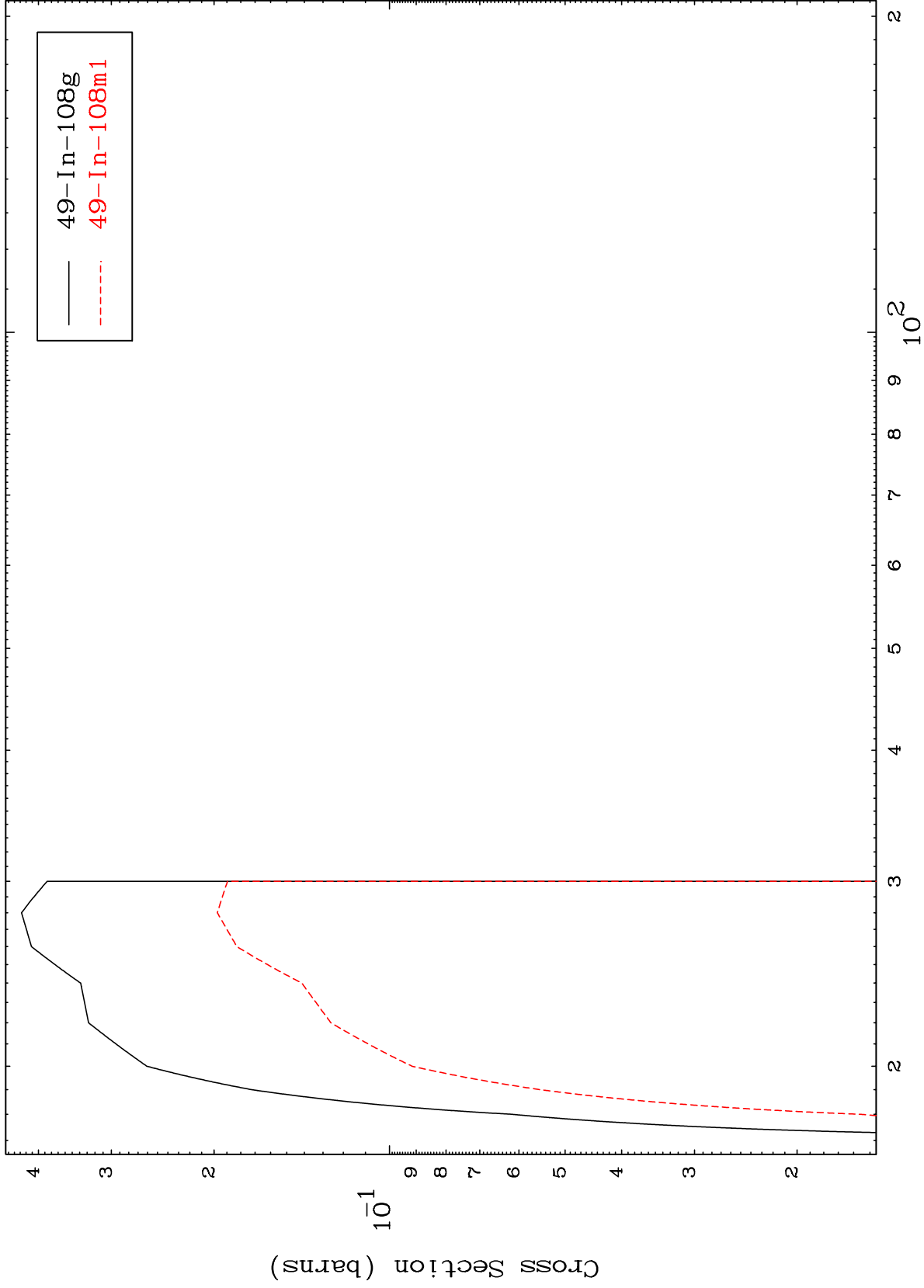


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( $\alpha, 2n$ )

47-Ag-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

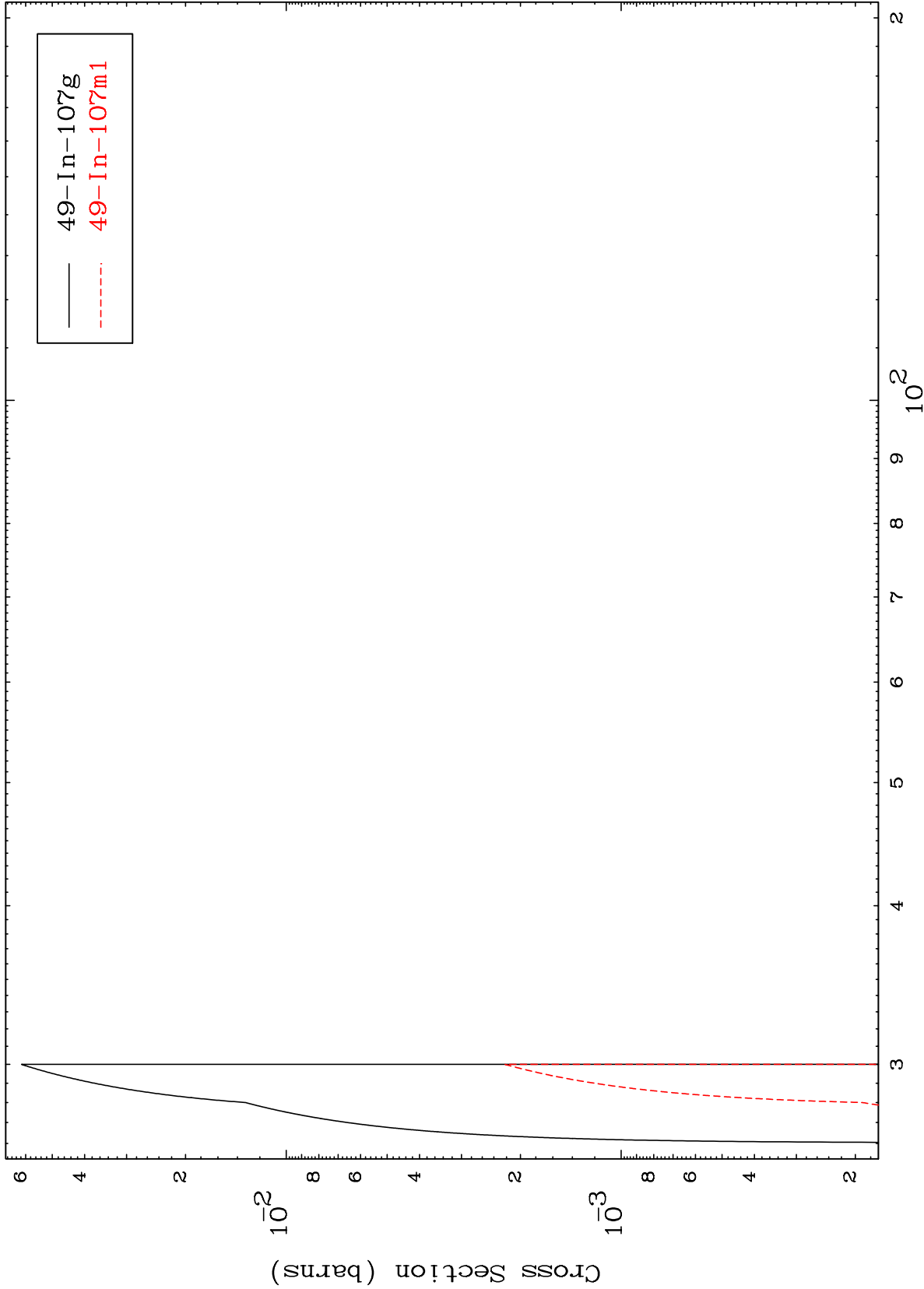
47-Ag-106

MAT 4723

( $\alpha, 3n$ )

47-Ag-106

Radionuclide Production Cross Section

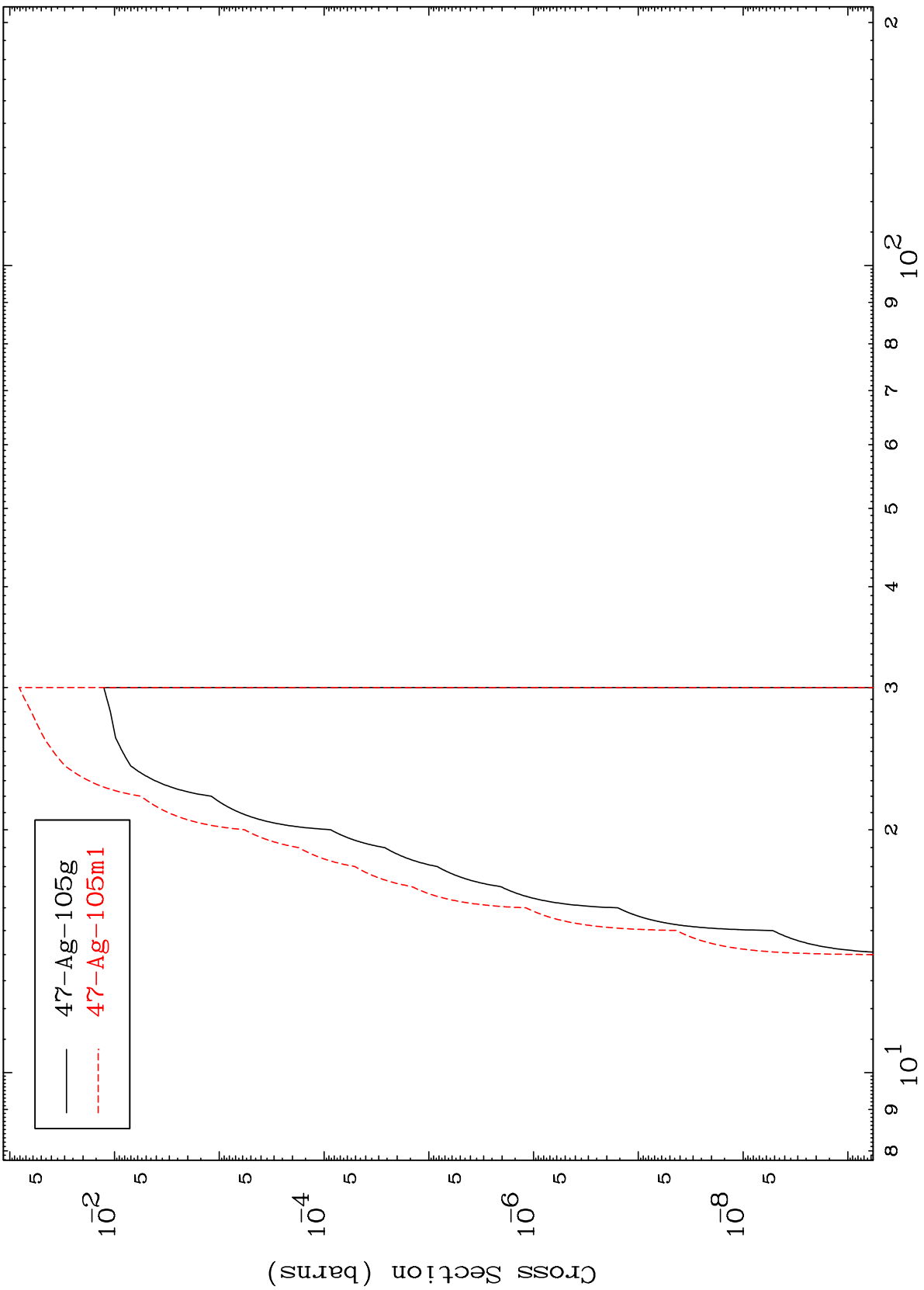


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47-Ag-106

$(\alpha, n')$   $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

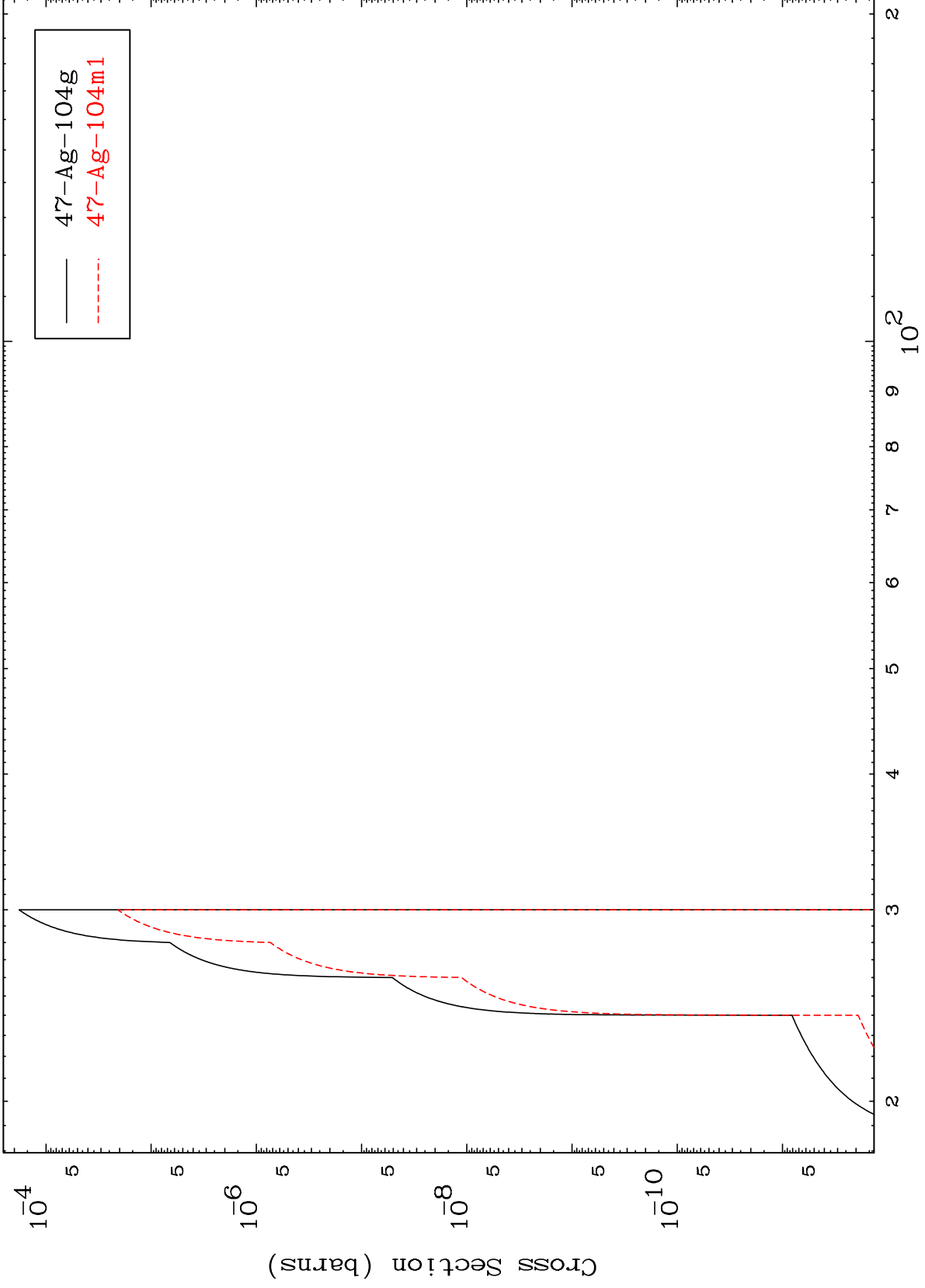
47-Ag-106

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$(\alpha, 2n) \alpha$

47-Ag-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

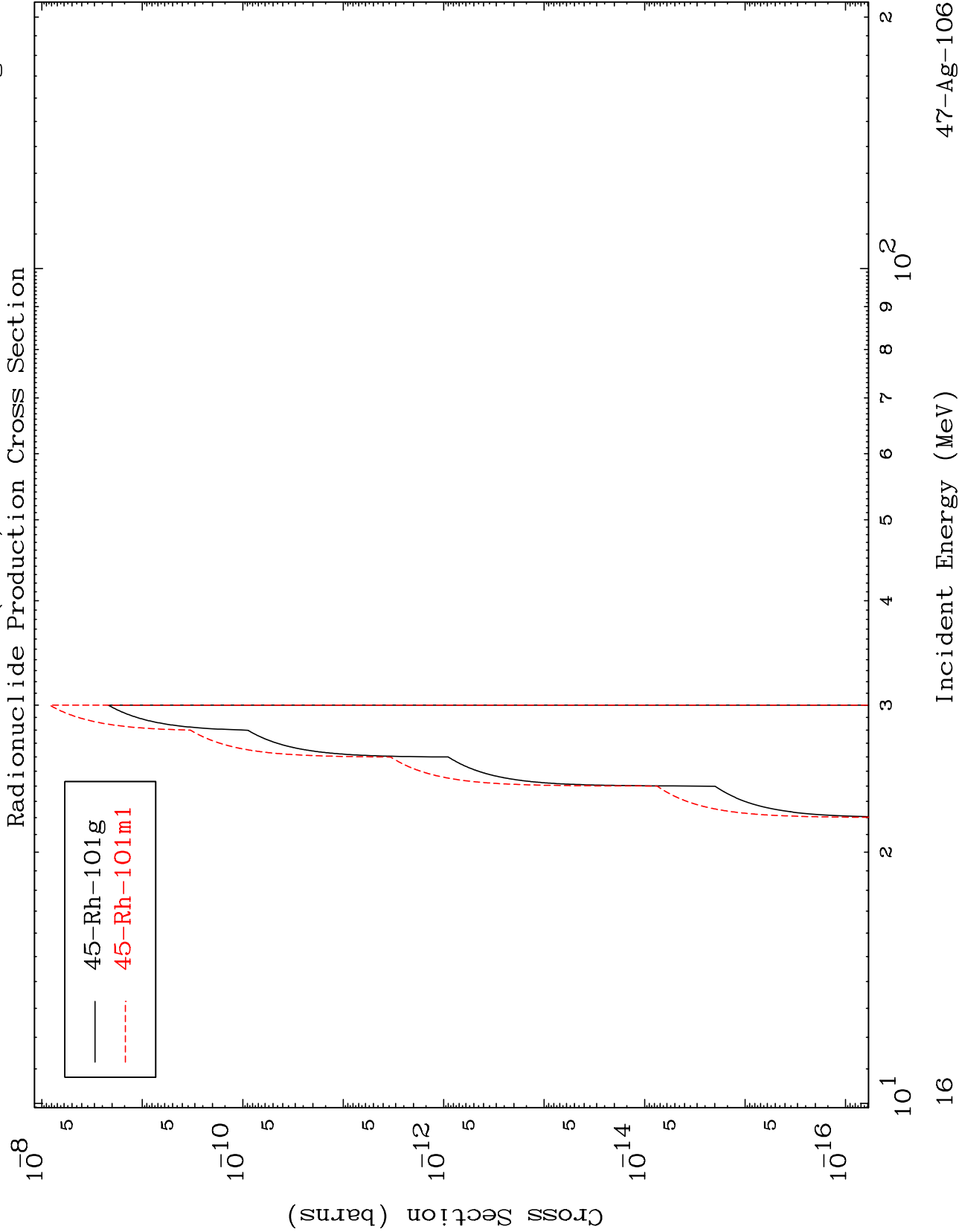
47-Ag-106



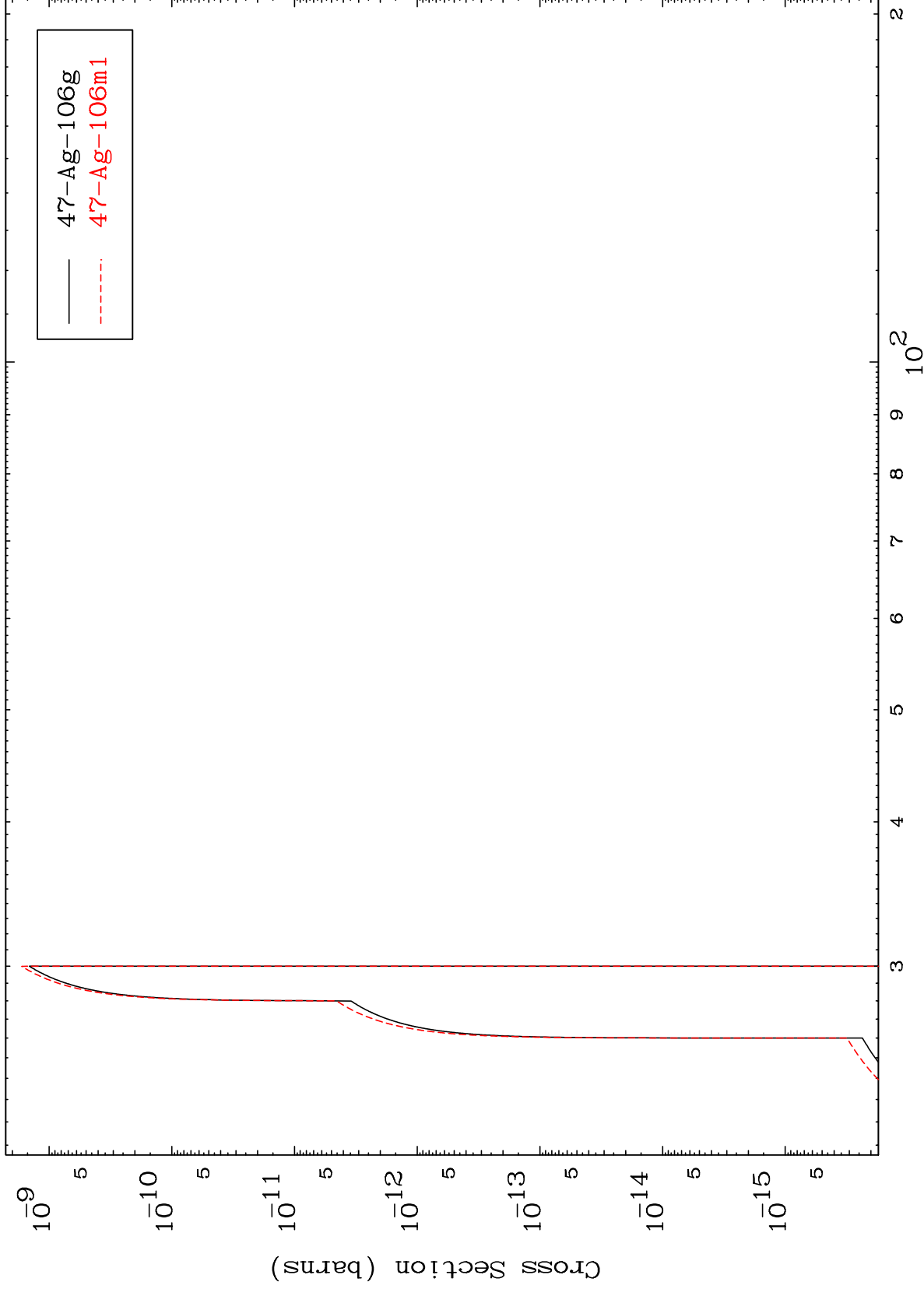
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( $\alpha, n'$ )  $2\alpha$

47-Ag-106



Radionuclide Production Cross Section

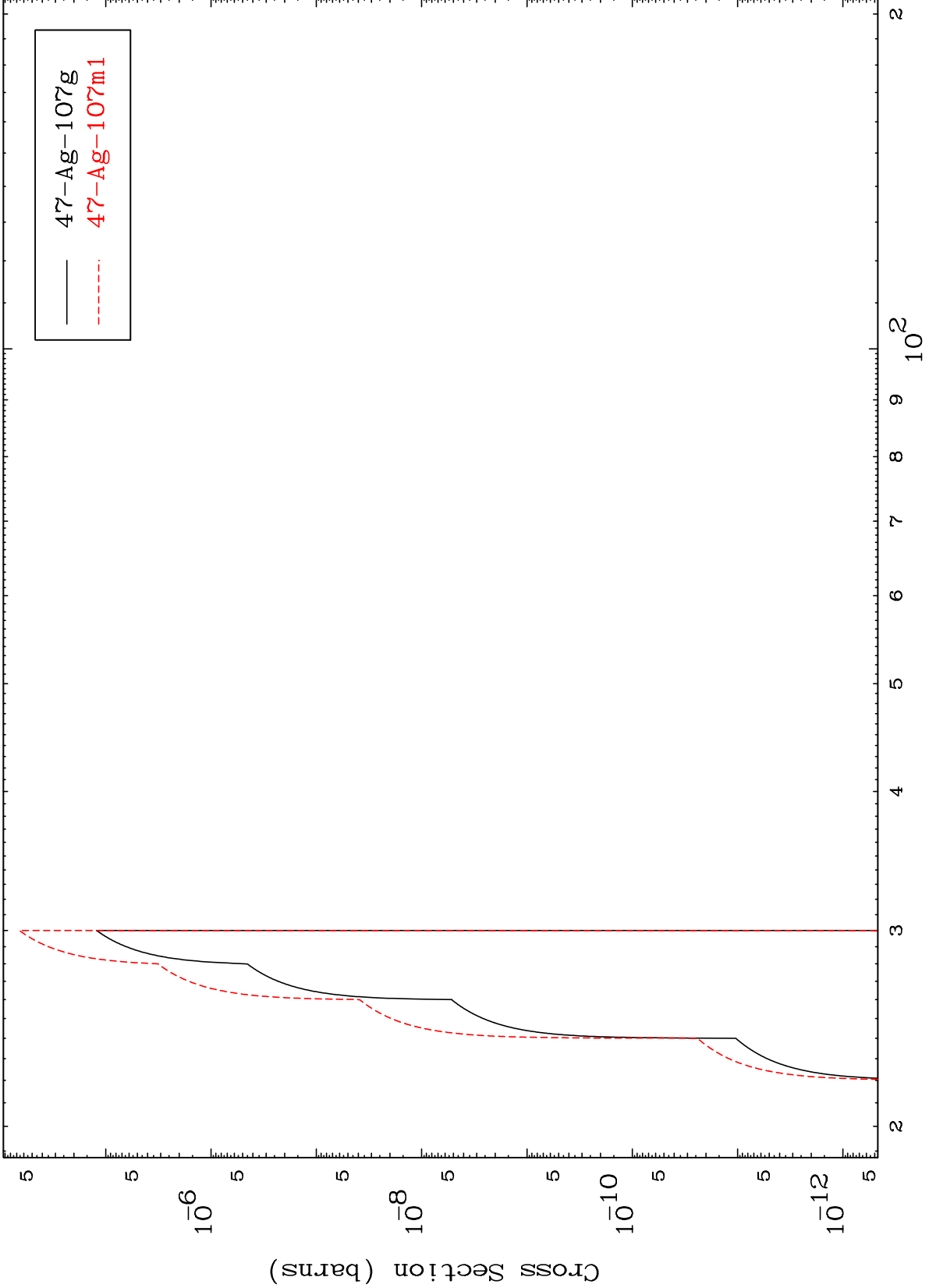


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$(\alpha, 2n)$  p

47-Ag-106

Radionuclide Production Cross Section



18

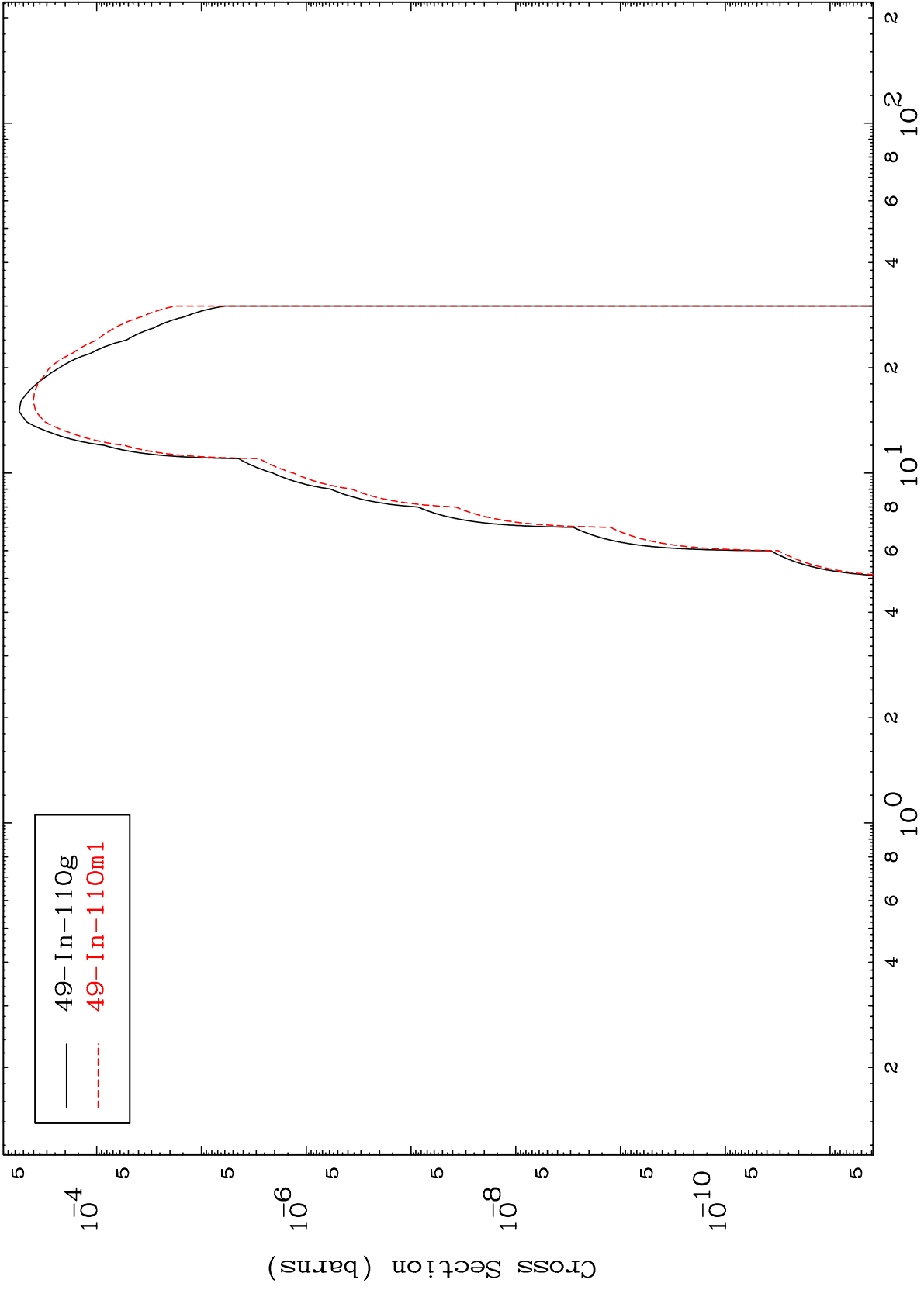
Incident Energy (MeV)

47-Ag-106

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47-Ag-106

$(\alpha, \gamma)$   
Radionuclide Production Cross Section



19

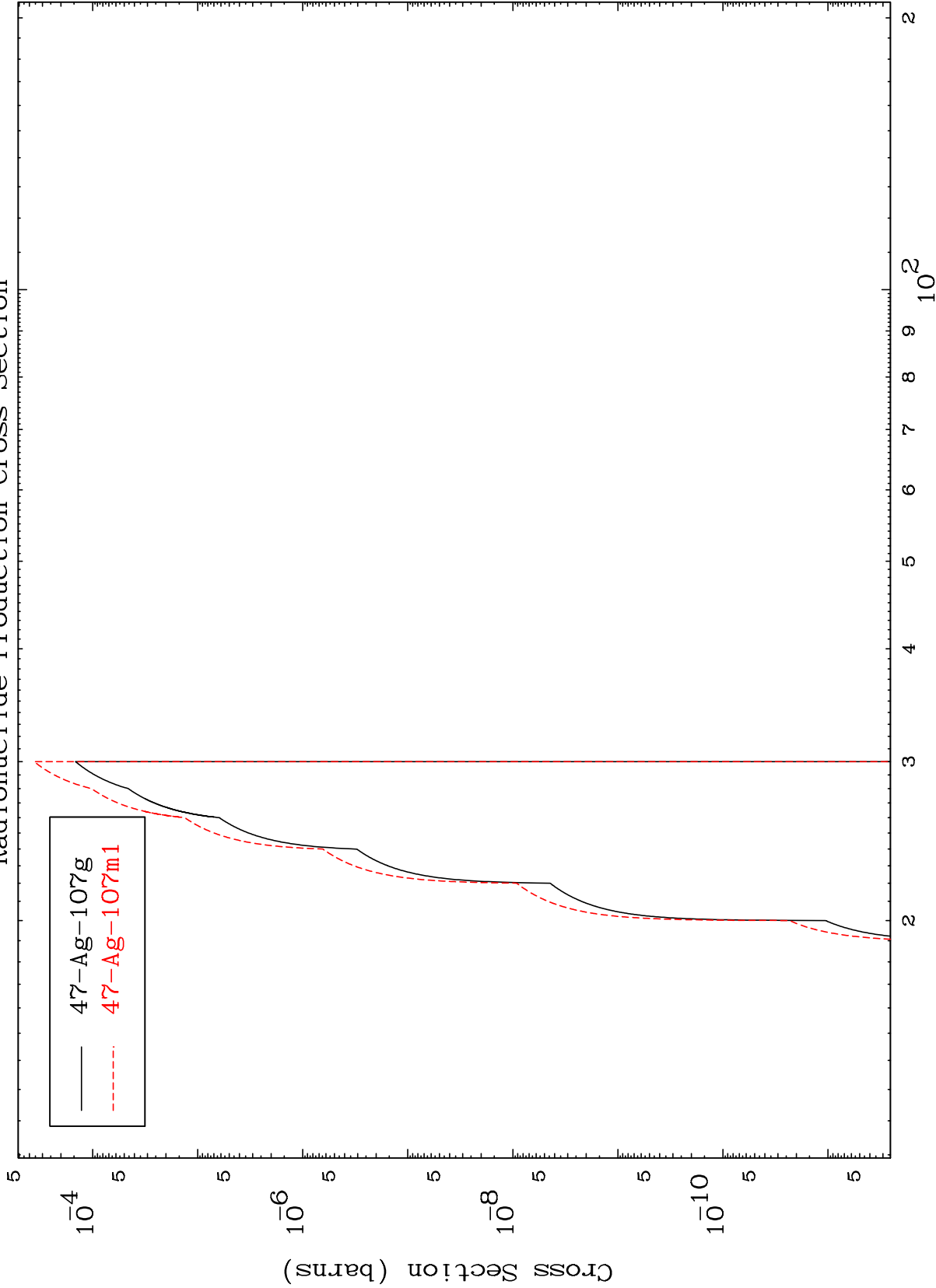
47-Ag-106

Incident Energy (MeV)

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47-Ag-106

( $\alpha, \text{He-3}$ )  
Radionuclide Production Cross Section



47-Ag-106

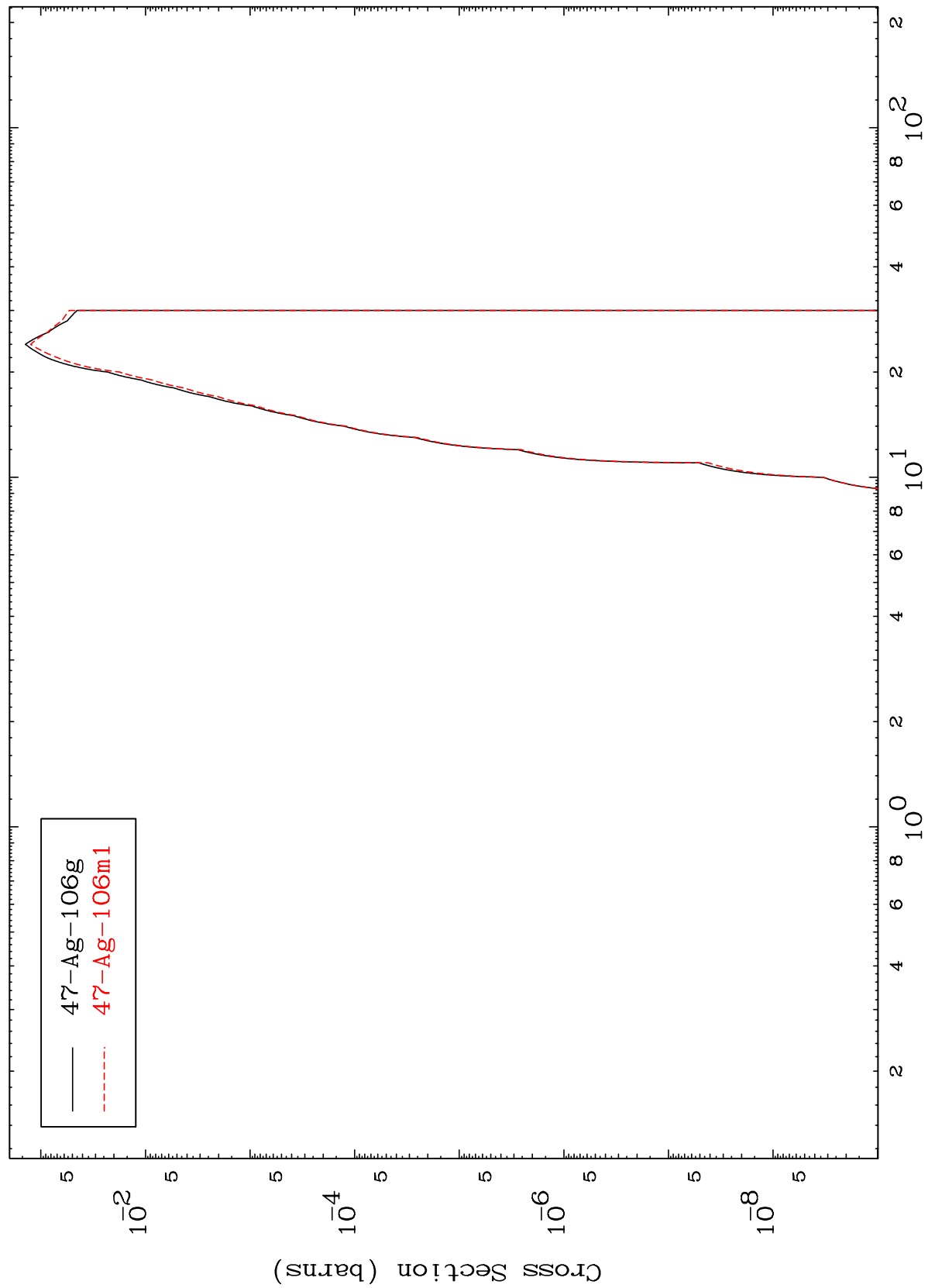
Incident Energy (MeV)

20

MAT 4723

47-Ag-106

( $\alpha, \alpha$ )  
Radionuclide Production Cross Section

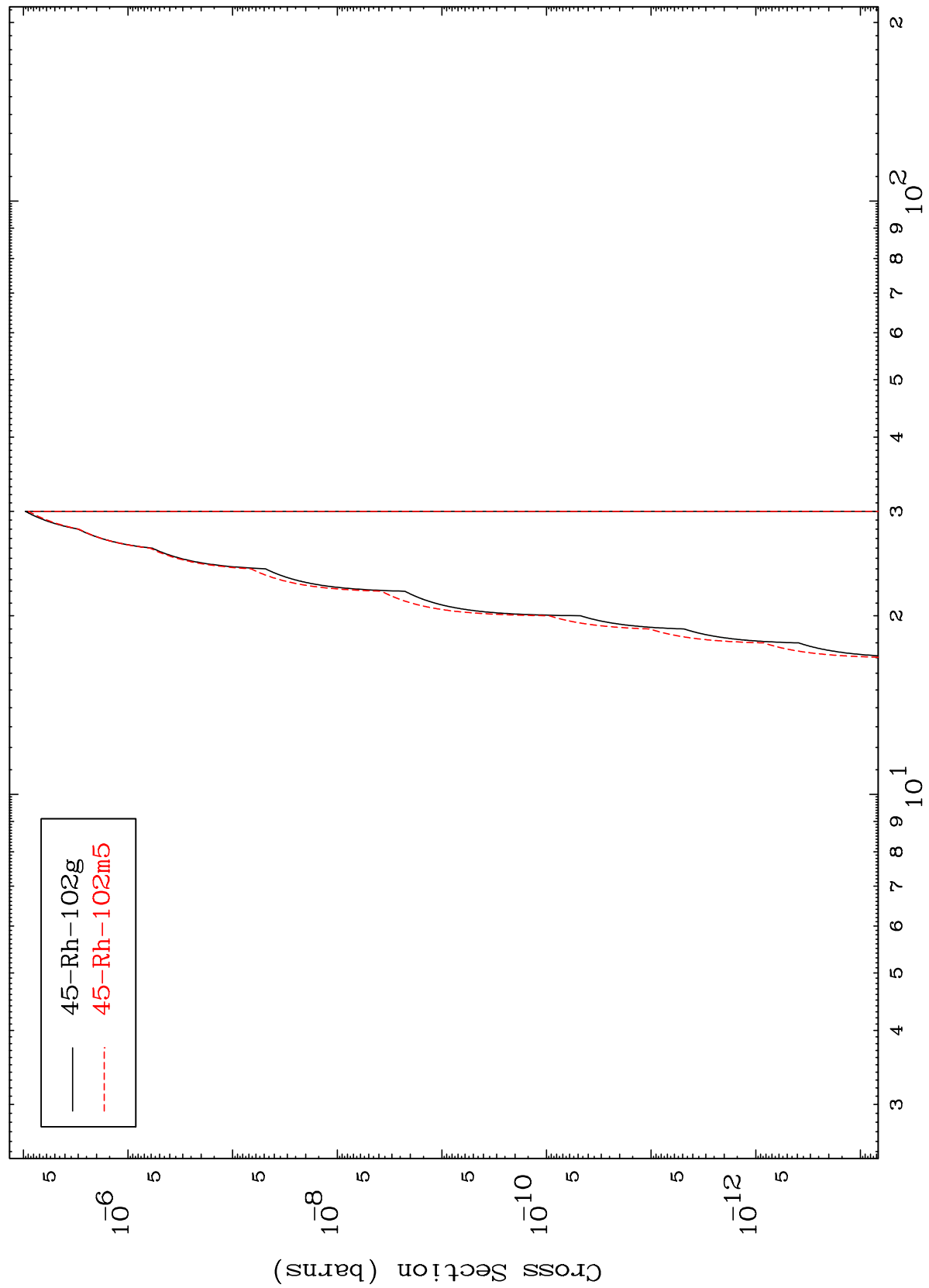


47-Ag-106

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47-Ag-106

Radionuclide Production Cross Section  
( $\alpha, 2\alpha$ )



— 45-Rh-102g  
- - - 45-Rh-102m5

47-Ag-106

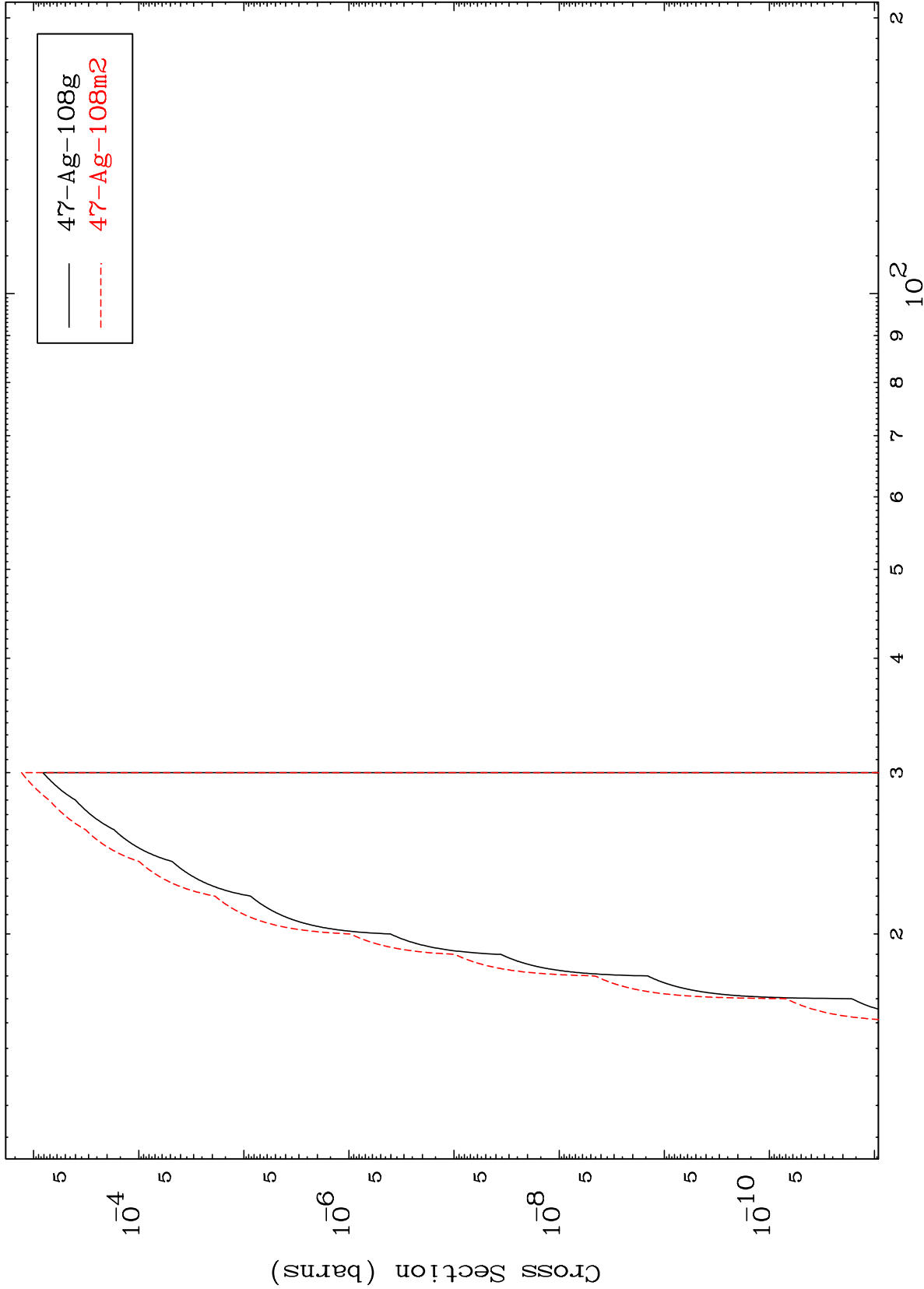
Incident Energy (MeV)

22

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47-Ag-106

( $\alpha, 2p$ )  
Radionuclide Production Cross Section



47-Ag-108g  
47-Ag-108m2

23

Incident Energy (MeV)

47-Ag-106

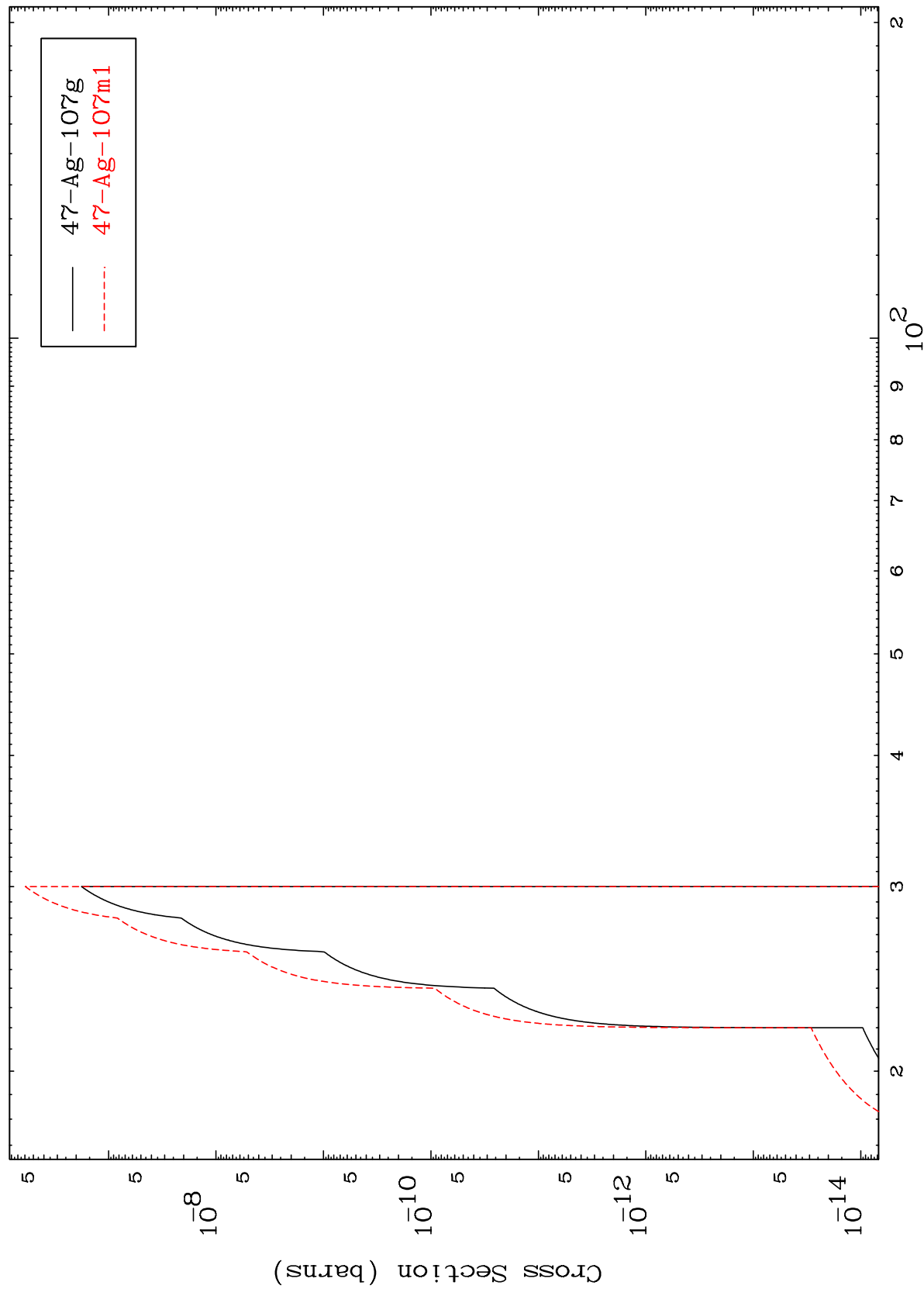


MAT 4723

( $\alpha, p$ ) d

47-Ag-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

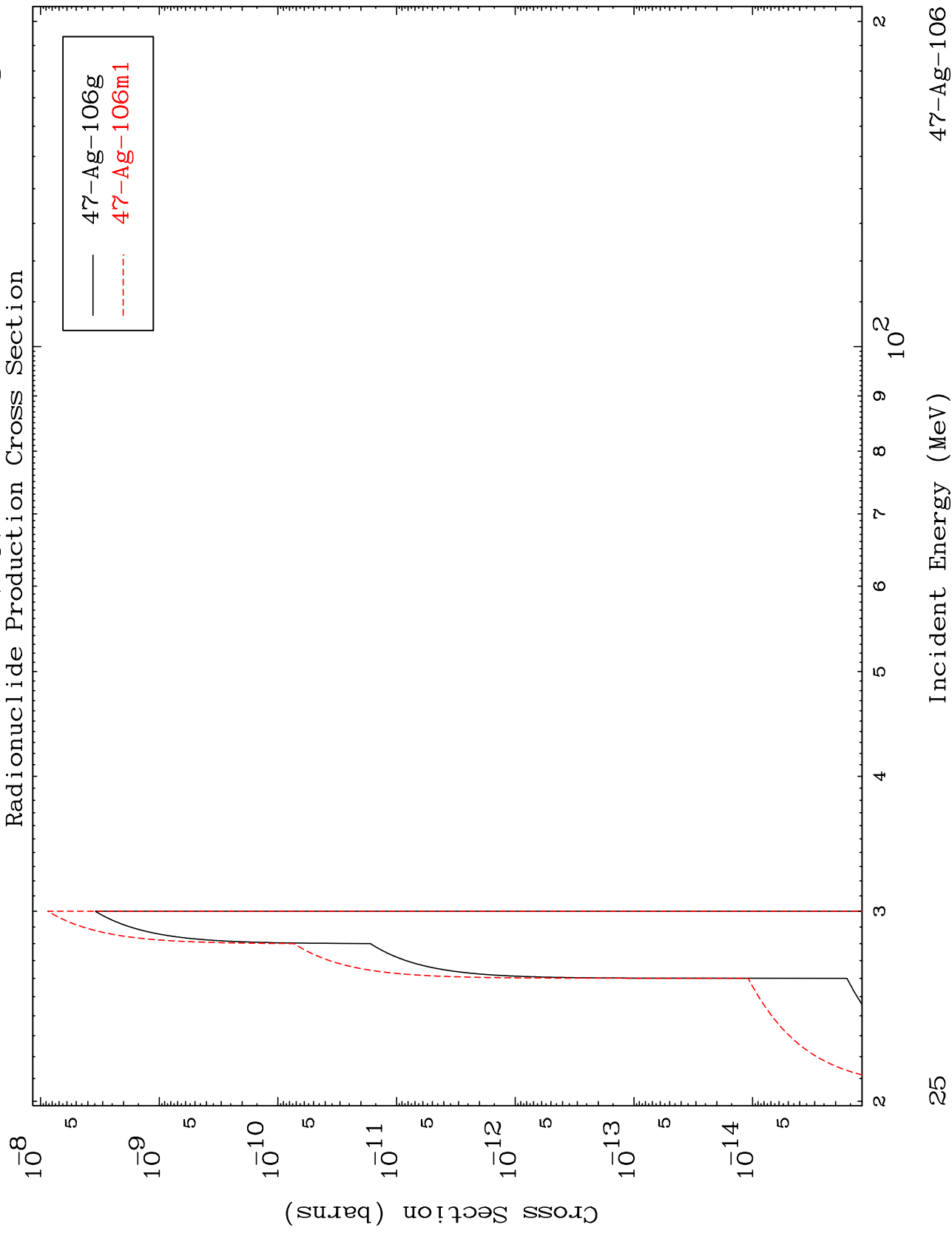
47-Ag-106

MAT 4723

47-Ag-106

( $\alpha, p$ ) t

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-106